

Fig. 1

10 20 30 40 50 60 70 80 90 0

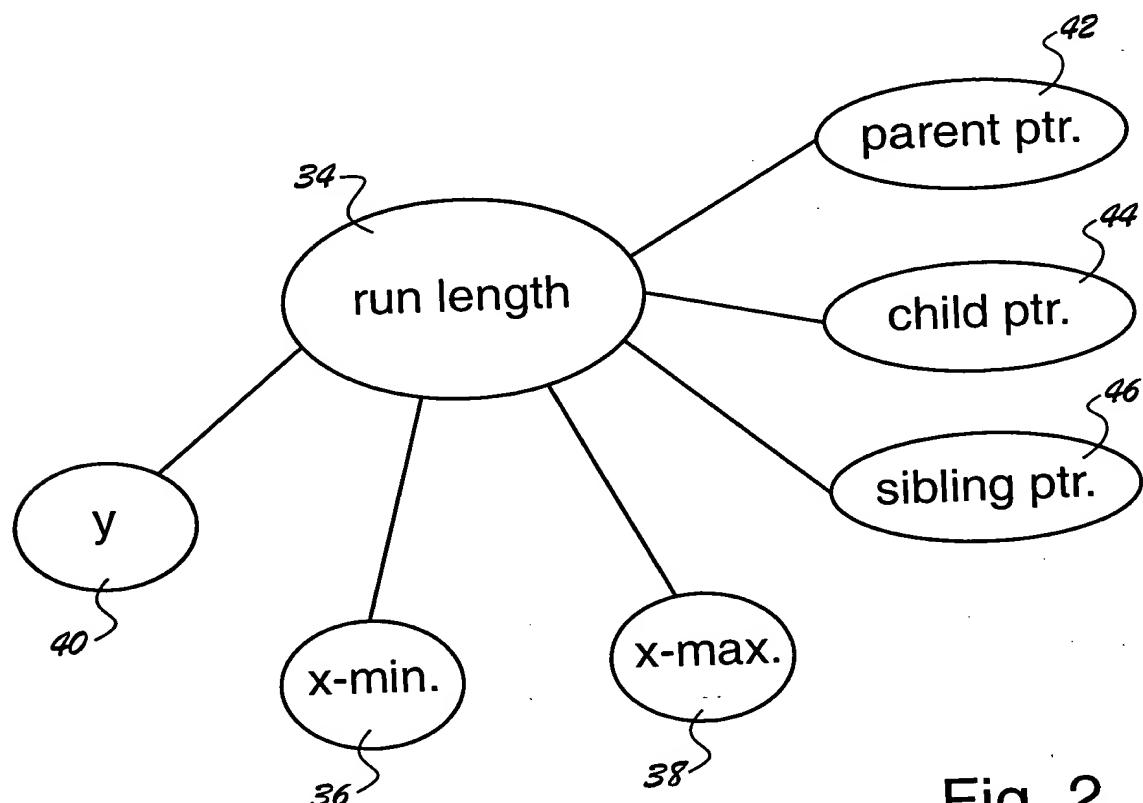


Fig. 2

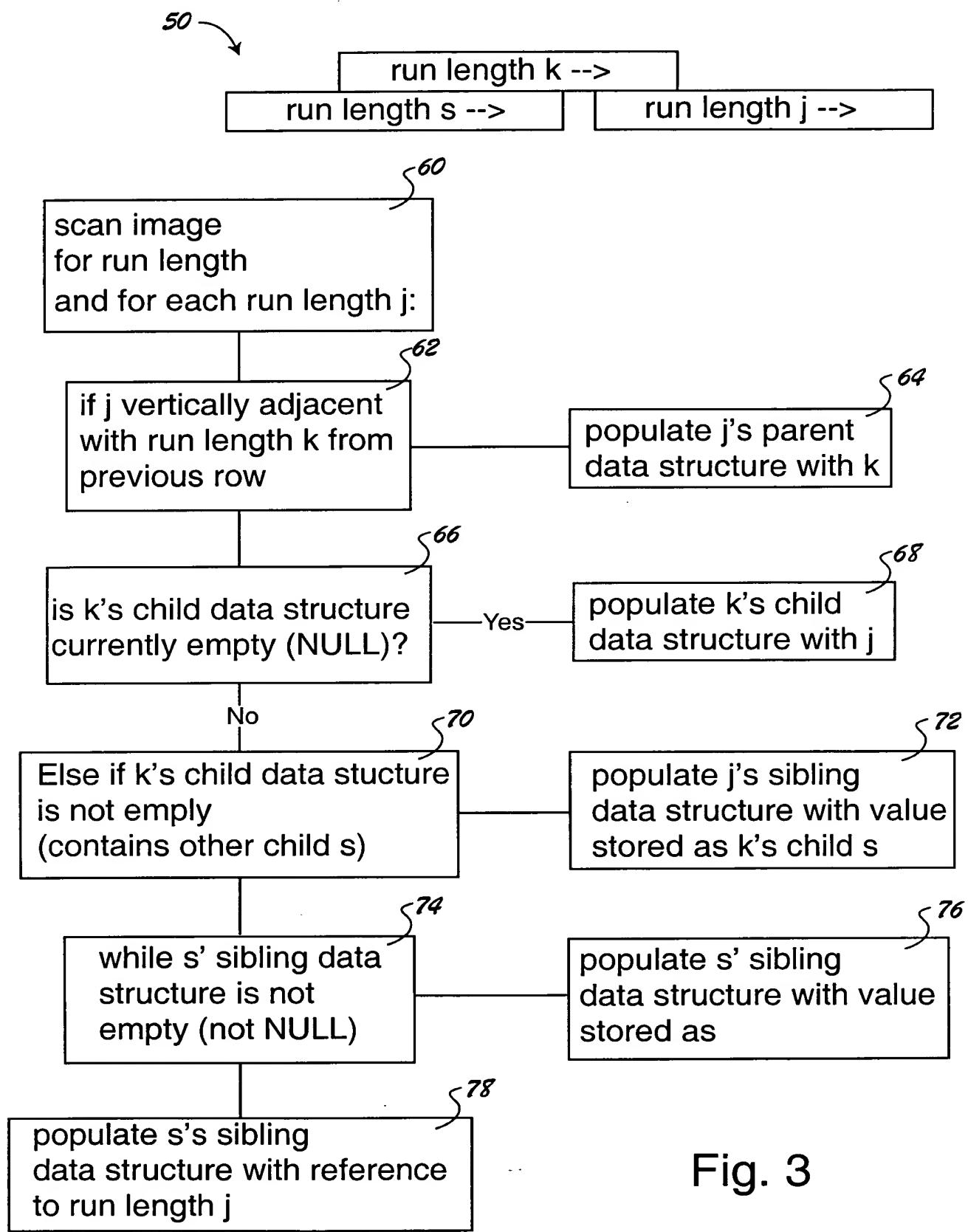


Fig. 3

TITLE RUN LENGTH BASED CONNECTED COMPONENTS AND CONTOUR FOLLOWING FOR
ENHANCING THE PERFORMANCE OF CIRCLED REGION EXTRACTION ALGORITHM

INVENTOR'S NAME JINHONG K. GU
ATTORNEY GREGORY A. STOBBS Harness, Dickey & Pierce, P.L.C.
ATTORNEY DKT. NO. 9432-000123

3/8

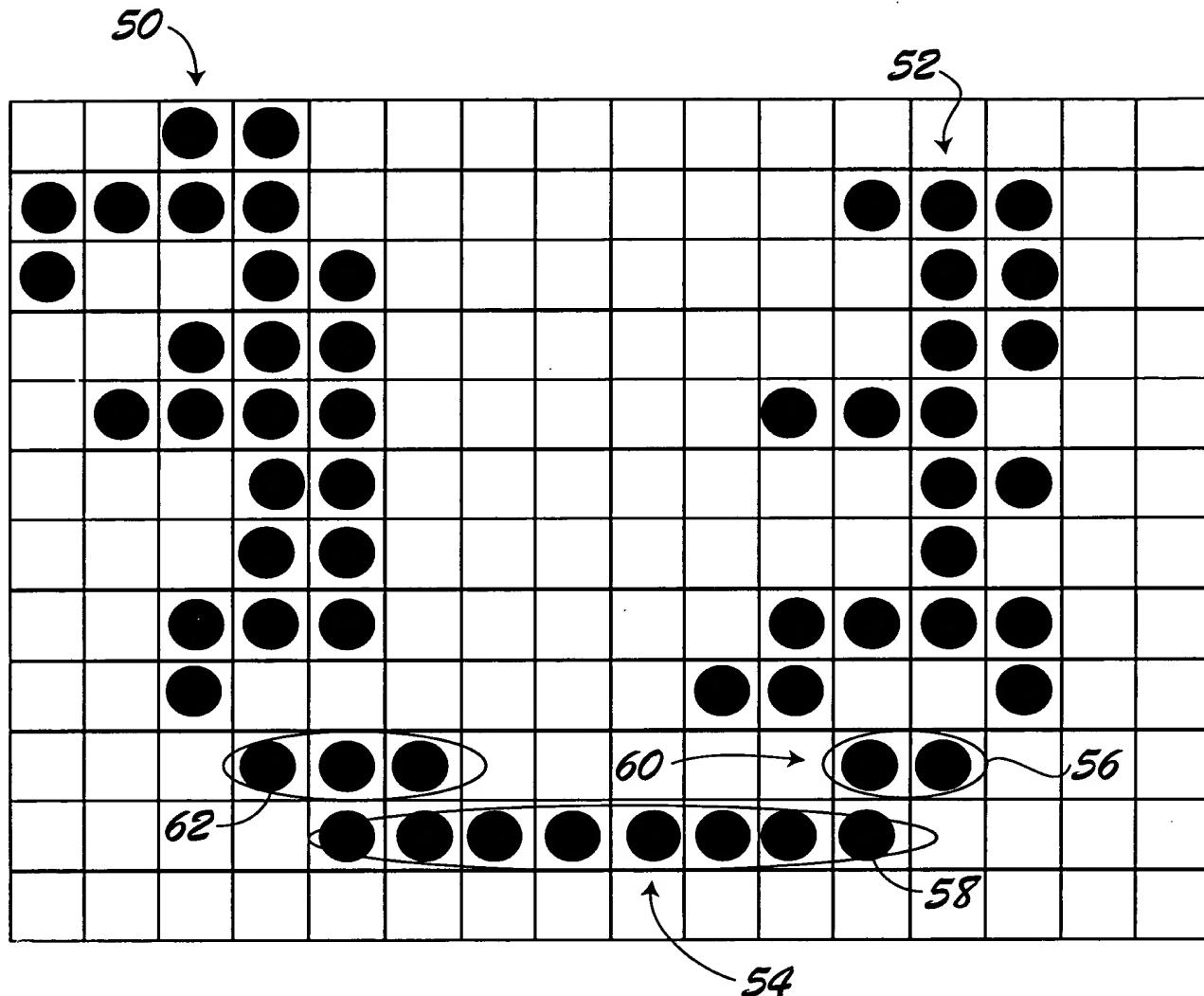


Fig 4

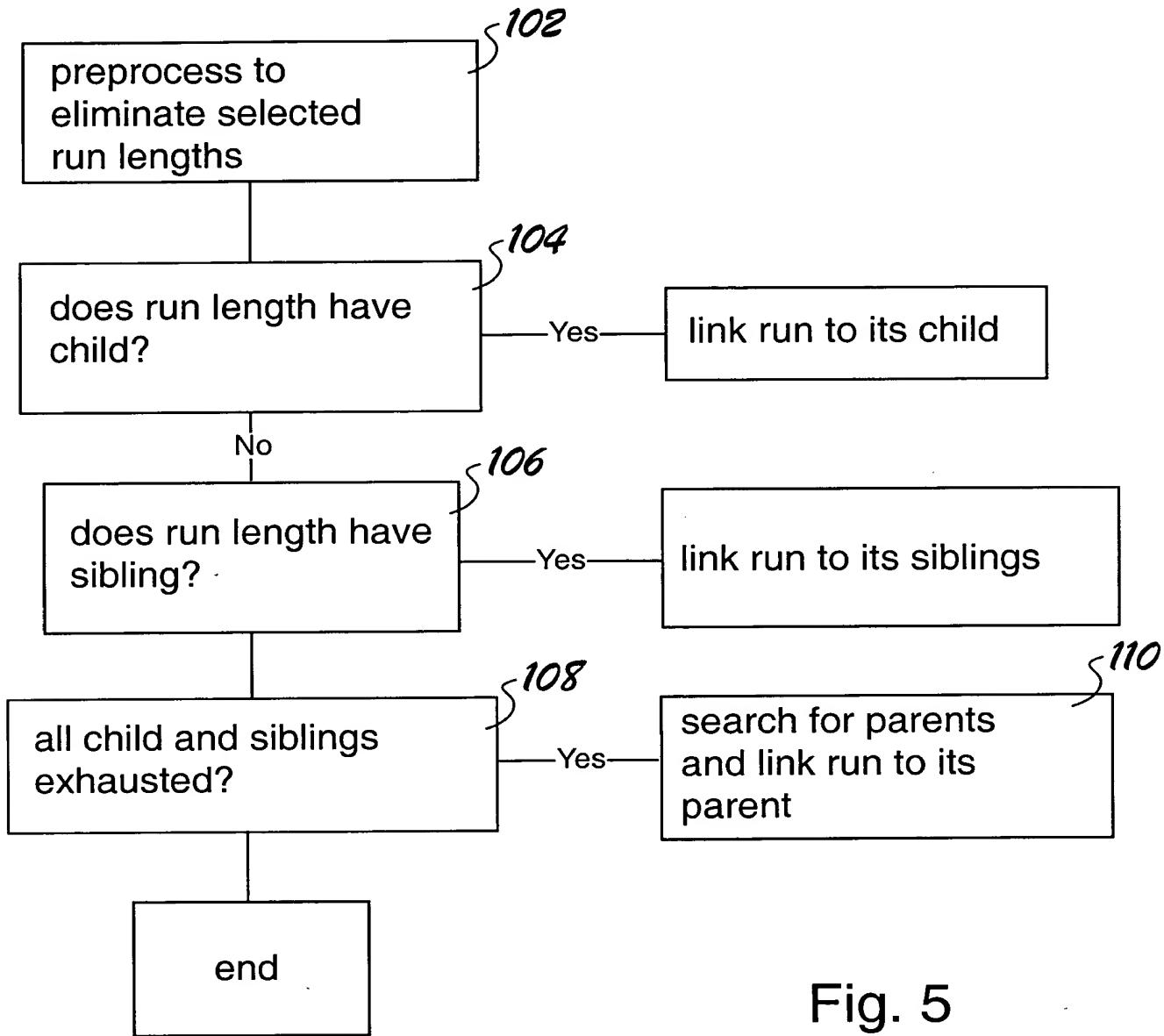


Fig. 5

TITLE RUN LENGTH BASED CONNECTED COMPONENTS AND CONTOUR FOLLOWING FOR
ENHANCING THE PERFORMANCE OF CIRCLED REGION EXTRACTION ALGORITHM

INVENTOR'S NAME JINHONG K. GU

ATTORNEY GREGORY A. STOBBS Harness, Dickey & Pierce, P.L.C.

ATTORNEY DKT. NO. 9432-000123

5/8

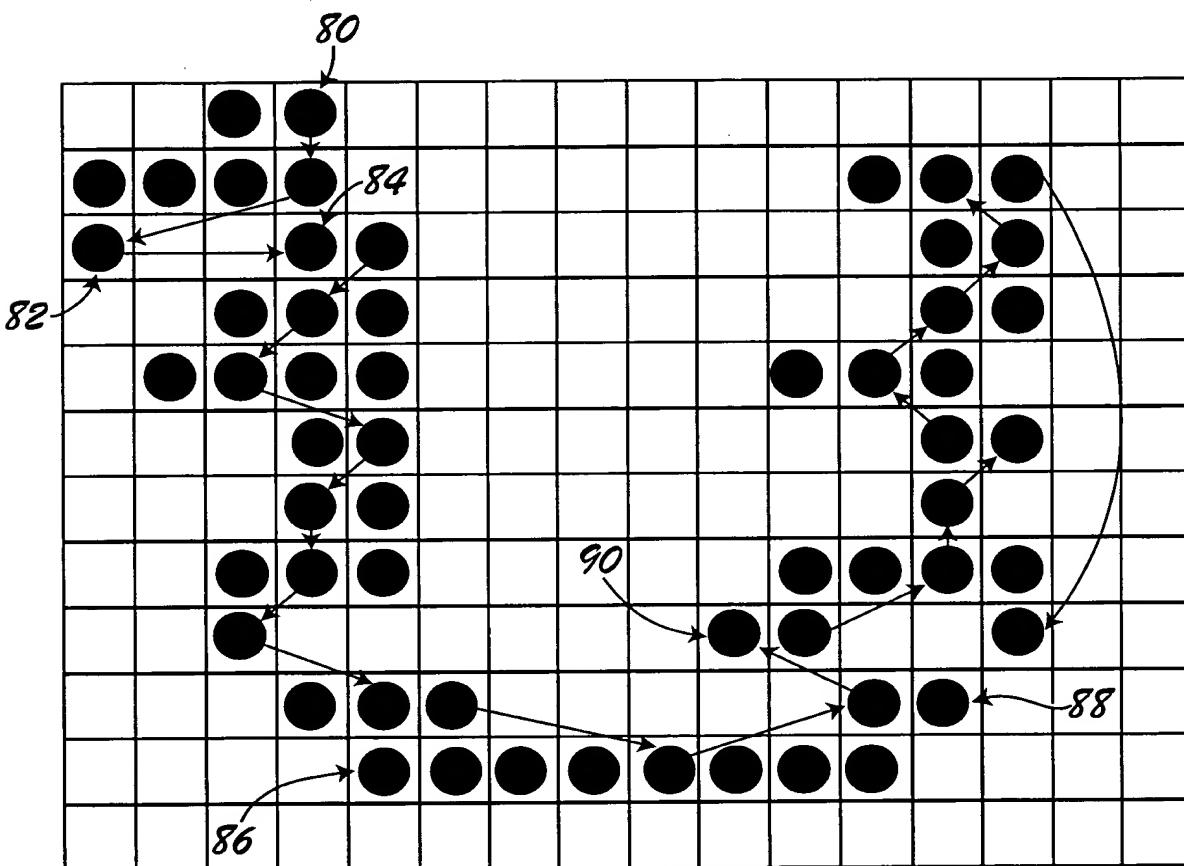


Fig 6

TITLE RUN LENGTH BASED CONNECTED COMPONENTS AND CONTOUR FOLLOWING FOR
ENHANCING THE PERFORMANCE OF CIRCLED REGION EXTRACTION ALGORITHM

INVENTOR'S NAME JINHONG K. GU

ATTORNEY GREGORY A. STOBBS Harness, Dickey & Pierce, P.L.C.

ATTORNEY DKT. NO. 9432-000123

6/8

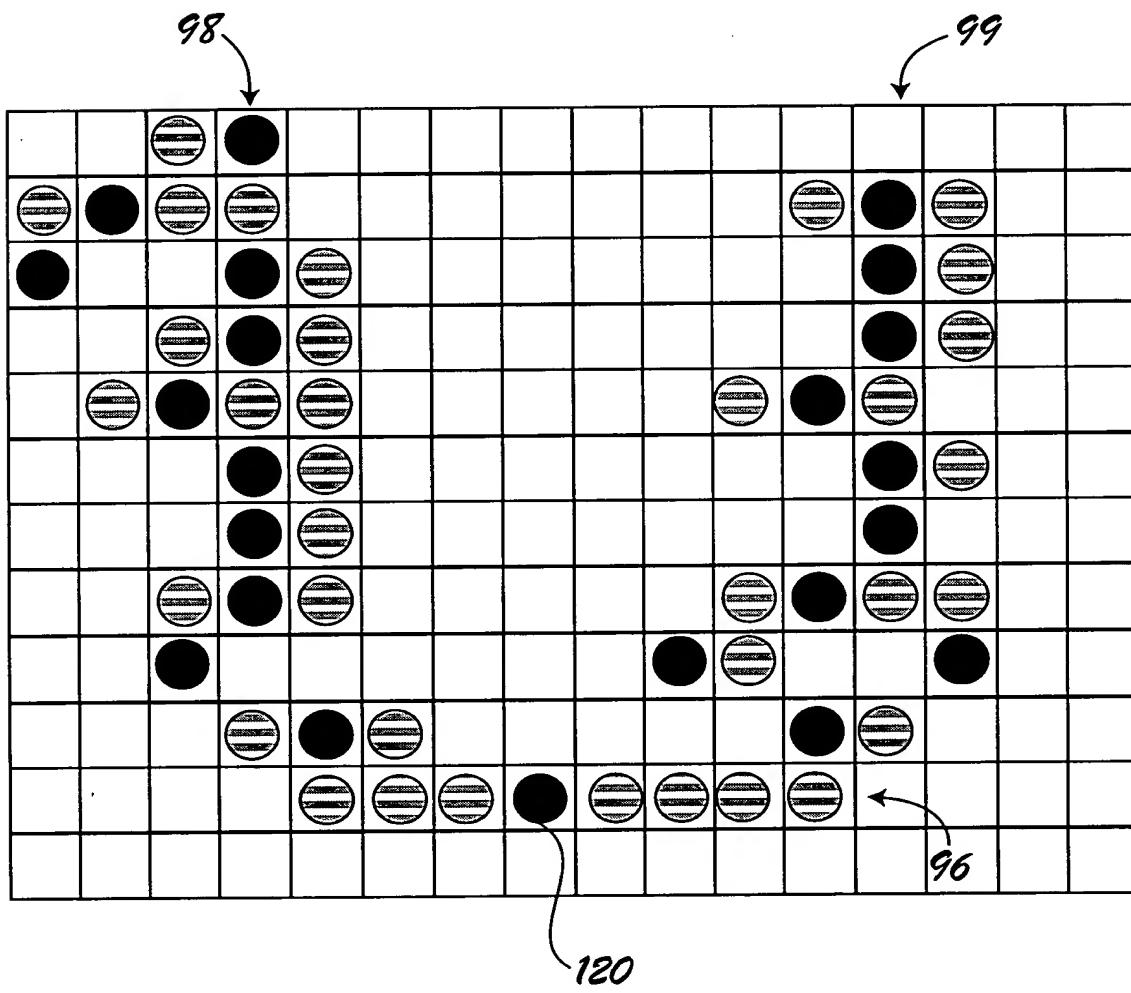


Fig 7

INVENTOR'S NAME JINHONG K. GU
ATTORNEY GREGORY A. STOBBS Harness, Dickey & Pierce, P.L.C.
ATTORNEY DKT. NO. 9432-000123

7/8

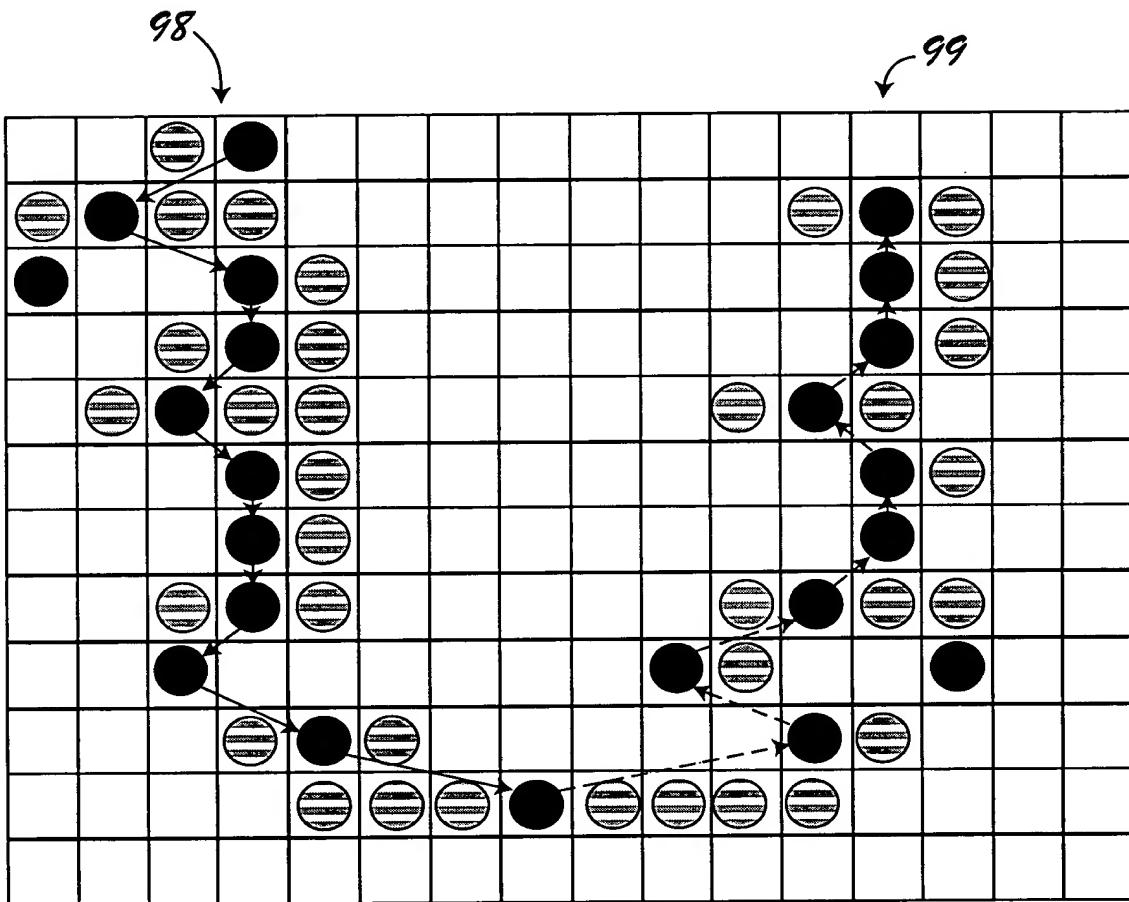


Fig 8

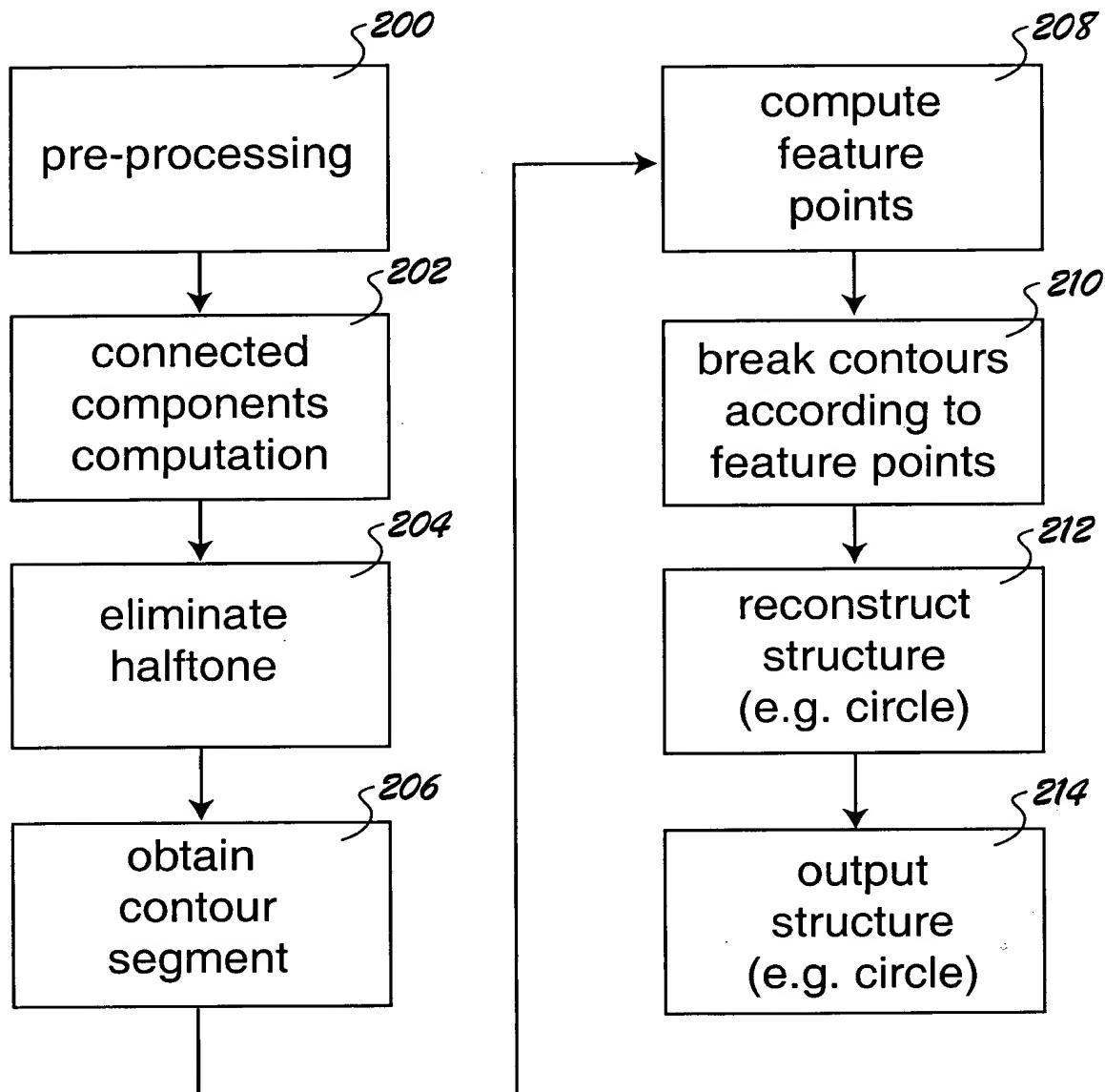


Fig. 9